

## Declaration and Power of Attorney for Patent Application

### 特許出願宣言書および委任状

#### Japanese Language Declaration

私は下記発明者として以下の通り宣言します：

私の住所、郵送先、および国籍は私の氏名の後に記載された通りです。

下記名称の発明に関し請求範囲に記載され特許出願がされている発明内容につき、私が最初、最先かつ唯一の発明者（下記氏名が一つのみの場合）であるか、あるいは最初、最先かつ共同発明者（下記氏名が複数の場合）であると信じます。

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下記項目にx印が付いている場合を除き、上記発明の明細書は本書に添付されます。

上記発明は米国出願番号あるいはPCT国際出願番号 \_\_\_\_\_ (確認番号 \_\_\_\_\_) として \_\_\_\_\_ 年 \_\_\_\_\_ 月 \_\_\_\_\_ 日に出願され、 \_\_\_\_\_ 年 \_\_\_\_\_ 月 \_\_\_\_\_ 日に補正されました（該当する場合）。

私は特許請求範囲を含み上述の補正で補正された前記明細書の内容を検討し、理解していることをここに表明します。

私は連邦規則法典第37編1条56項に定義される特許性に肝要な情報について開示義務があることを認めます。

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### HOLOGRAM RECORD CARRIER AND RECORDING

#### AND REPRODUCING METHOD AND APPARATUS

#### THEREFOR

the specification of which is attached hereto unless the following box is checked:

was filed on March 15, 2005  
as United States Application Number or PCT  
International Application Number  
PCT/JP2005/005065 (Conf. No. \_\_\_\_\_)  
and was amended on  
\_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

## Japanese Language Declaration

私は米国法典第35編119条(a)-(d)あるいは365条(b)に基づき特許あるいは発明者証書の下記外国出願、または365条(a)に基づき米国以外の少なくとも1ヶ国を指定した下記PCT外国出願についての外国優先権をここに主張するとともに、下記項目にx印を付けることにより優先権を主張する出願以前の出願日を有する特許あるいは発明者証書の外国出願あるいはPCT外国出願を示します。

Prior foreign application(s)  
外国での先行出願

2004-096499  
(Number)  
(番号)

Japan  
(Country)  
(国名)

\_\_\_\_\_  
(Number)  
(番号)

\_\_\_\_\_  
(Country)  
(国名)

私は米国法典第35編119条(e)に基づき下記の米国仮特許の利益をここに主張します。

\_\_\_\_\_  
(Application No.)  
(出願番号)

\_\_\_\_\_  
(Filing Date)  
(出願日)

\_\_\_\_\_  
(Application No.)  
(出願番号)

\_\_\_\_\_  
(Filing Date)  
(出願日)

私は米国法典第35編120条に基づき下記米国特許出願、あるいは365条(c)に基づき米国を指定する下記PCT国際特許出願の利益をここに主張し、本特許出願内特許請求範囲の各項目の内容が米国法典第35編112条の最初の項に規定される方法により先行米国あるいはPCT国際特許出願で開示されていない限りにおいて連邦規則法典第37編1条56項に定義される特許性に肝要で、先行特許出願の出願日から本特許出願の国内あるいはPCTの出願日までの間に入手された情報について開示義務があることを認めます。

PCT/JP2005/005065  
(Application No.)  
(出願番号)

15/March/2005  
(Filing Date)  
(出願日)

\_\_\_\_\_  
(Application No.)  
(出願番号)

\_\_\_\_\_  
(Filing Date)  
(出願日)

私は本宣言書内で私自身の知識に基づいてなされたすべての陳述が眞実であり、情報および信ずるところに基づいてなされたすべての陳述が眞実であると信じられていてことをここに宣言し、さらに故意になされた虚偽の陳述等々は米国法典第18編1001条に基づき罰金あるいは拘禁または両方による処罰にあたり、またかのような故意による虚偽の陳述はそれに基づく特許出願あるいは成立特許の有効性を危うくする可能性があることを認識した上でこれらの陳述をなしたこととを宣言します。

I hereby claim foreign priority under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Claimed 優先権の主張	
Yes 有り	No 無し
<input checked="" type="checkbox"/> X	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
(Day/Month/Year Filed) (出願年月日)	
(Day/Month/Year Filed) (出願年月日)	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

pending  
(Status: patented, pending, abandoned)  
(状態: 特許成立済、係属中、放棄済)

(Status: patented, pending, abandoned)  
(状態: 特許成立済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## Japanese Language Declaration

委任状：私は下記の米国特許商標局（USPTO）顧客番号のもとに記載されるSUGHRUE MION法律事務所のすべての弁護士を、同顧客番号のもとに記載される個々の弁護士はSughrue Mion法律事務所のみの自由裁量に基づき変更され得ることを認識した上で、本特許出願の手続きおよびそれに関わる特許商標局との業務を遂行する弁護士として指名し、本特許出願に関するすべての通信が同USPTO顧客番号のもとに提出された住所宛に送付されることを要請します。

POWER OF ATTORNEY: I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

電話連絡は下記へ：（名前および電話番号）

SUGHRUE MION, PLLC  
+1 (202) 293-7060

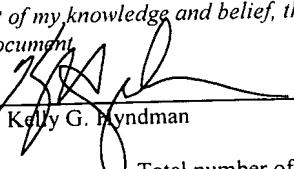
Direct Telephone Calls to: (name and telephone number)

SUGHRUE MION, PLLC  
+1 (202) 293-7060

唯一あるいは第一の発明者名	Full name of sole or first inventor OGASAWARA, Masakazu		
発明者署名	日付	Inventor's signature <i>Masakazu Ogasawara</i>	Date <i>Oct. 14. 2006</i>
住所	Residence Tsurugashima-shi, Saitama, Japan		
国籍	Citizenship Japan		
郵送先	Mailing Address 6-1-1, Fujimi, Tsurugashima-shi, Saitama 350-2288, Japan, c/o Corporate Research and Development Laboratories, Pioneer Corporation		
第二の共同発明者（該当する場合）	Full name of second joint inventor, if any		
第二発明者署名	日付	Second inventor's signature	Date
住所	Residence		
国籍	Citizenship		
郵送先	Mailing Address		

MODIFIED Form PTO-1595  
(Rev. 10/02)RECORDATION FORM COVER SHEET  
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Masakazu OGASAWARA		2. Name and address of receiving party(ies): PIONEER CORPORATION 4-1, Meguro 1-chome, Meguro-ku, Tokyo, Japan
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		
Execution Date: October 14, 2006		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s) 10/594,922		B. Patent No.(s) unknown
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: SUGHRUE MION, PLLC WASHINGTON OFFICE 23373 CUSTOMER NUMBER		6. Total number of applications and patents involved: 1
		7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed. <input type="checkbox"/> Authorized to be charged to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.
8. Deposit Account Number: 19-4880 (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE		
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>		
 Kelly G. Hyndman		Reg. No. 39,234 December 12, 2006 Date
Total number of pages including cover sheet, attachments, and documents: 3		
Mail documents to be recorded with required cover sheet information to: MAIL STOP ASSIGNMENT RECORDATION SERVICES Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450		

ASSIGNMENT

In consideration of the sum of ten dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree to assign, and hereby do assign, transfer, and set over to:

Pioneer Corporation

having the addresses:

4-1, Meguro 1-chome, Meguro-ku, Tokyo, Japan

(hereinafter designated as the "ASSIGNEE") the entire right, title, and interest for the United States and all foreign countries (including protection in foreign countries via the Patent Cooperation Treaty), in the invention, and all applications for patent and any Letters Patent which may be granted therefor, the application being known by the Title:

HOLOGRAM RECORD CARRIER AND RECORDING AND REPRODUCING METHOD AND APPARATUS THEREFOR

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on \_\_\_\_\_

serial No. \_\_\_\_\_

said application having been filed under the Patent Cooperation Treaty

filed on PCT/JP2005/005065,

serial No. March 15, 2005

the United States of America being designated.

1. The undersigned agree to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

2. The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the ASSIGNEE in every way possible in obtaining evidence and going forward with such interference.

3. The undersigned agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial property or similar agreements.

4. The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.

5. The undersigned hereby authorize and request the commissioner of Patents in the United States and the appropriate national or regional authority in each foreign country to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE, as ASSIGNEE of the entire interest, and hereby covenants that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned names.

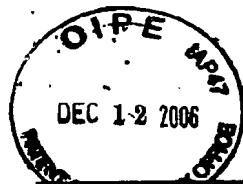
The undersigned hereby authorize the firm of

SUGHRUE MION, PLLC at the address of  
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213,  
U.S.A.

to insert hereon any further identification necessary or desirable for recordation of this document.

Oct. 14, 2006  
Date

Masakazu Ogasawara  
Typed Name: OGASAWARA, Masakazu



12/12/06  
M-1595 Form PTO-1595  
(Rev. 10/02)

12-22-2006



Q97149

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To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Masakazu OGASAWARA

2. Name and address of receiving party(ies):

PIONEER CORPORATION  
4-1, Meguro 1-chome,  
Meguro-ku, Tokyo, Japan

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: October 14, 2006

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
10/594,922

B. Patent No.(s)  
unknown

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence  
concerning document should be mailed:

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed.

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

8. Deposit Account Number:

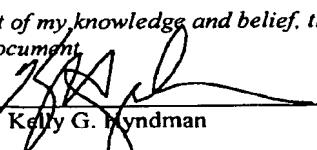
19-4880

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

  
Kelly G. Hyndman

Reg. No. 39,234

December 12, 2006

Date

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